honestech
Claymation Studio

User Guide

End User License Agreement

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1. Main features of honestech Claymation Studio 1.0

1.1. honestech Claymation Studio 1.0 functions

- Preview
  - Preview the frames in the Storyboard.
  - Set the frame rate to change playback speed.
  - Allows you to play, pause, jump to first or last frame, or move to the previous/next frame.
- Storyboard
  - Allows you to add image files (bmp, jpg, gif)
  - View frames in three different sizes (small, medium, or large)
  - Insert blank frame(s) with the color of your choice.
  - Delete frame(s) – remove directly from the storyboard.
  - Disable frame(s) – selected frames will NOT be played during preview or output.
  - Enable frame(s) – selected frames will be played during preview and output.
  - Move frame(s) to different position.
  - Delete disabled frame(s) – disabled frame(s) within a group of highlighted frames will be deleted.
  - Copy, cut, and paste frames
  - Add comments to frame(s).
  - Allows you to save your projects.
- Capture
  - Chroma key – using the color screen of your choice, you can easily change the background.
  - Rotoscope – Use a reference image to help create a new image.

- Onionskin – Preview frames in transparent overlay to help you capture or create the next frame/image(s).
- Compatible with DV camcorder and/or web cams.

- Audio
  - Allows you to add multiple mp3 and/or wav files.
  - Audio recording and dubbing.
  - Works with microphone input.
- Output formats
  - WMV (Ver 7,8,9)
  - AVI
  - MPEG (MPEG1, MPEG2, DVD, VCD, SVCD)

1.2. Minimum System requirements

- Operating system : XP, Vista
- Processor : Pentium IV 1.8GHz or equivalent
- Memory : 128MB of RAM (256MB or higher recommended)
- Microsoft DirectX 9.0 or higher
- Windows Media Format SDK 9 or higher
- Windows Media Player 7 or higher
- Image input : JPEG, BMP, PNG, GIF
- Audio input : MP3, WAV
- Video Output : AVI, WMV, MPEG
- Video Capture: Web Camera, DV-Camcorder
- Audio Capture: Microphone, etc…

2. Installation and Un-installation of honestech Claymation Studio 1.0

Note: To optimize performance of the product and your computer, ***defragmenting the Hard Disk Drive (HDD) prior to installing honestech Claymation Studio software is recommended****. Also, if there is any security software on your PC that may block or interfere with the installation or removal of the software, please disable it or turn it off prior to* ***installing or uninstalling the software.***

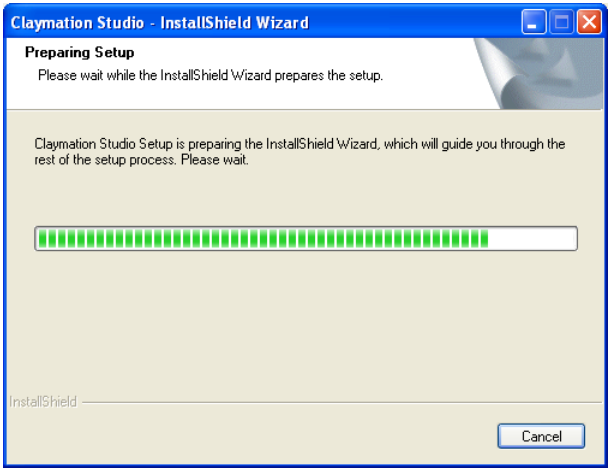
2.1. Installing *honestech* Claymation Studio

2.1.1. Insert the installation CD into your CD/DVD drive on your computer. The installation should start automatically.

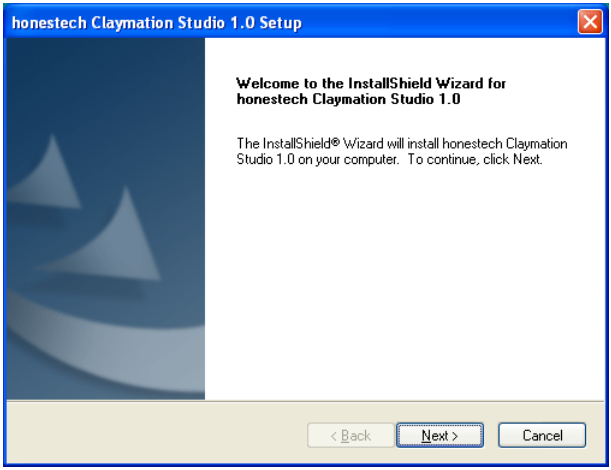
Note: If the installation does not start automatically, choose ***Run*** *from the Windows Start menu. Then enter "d:\autorun" (assuming the installation CD is in D drive) in the run dialog box. You can also double-click on* ***"Setup.exe"*** *file on the installation CD to being the installation.*

2.1.2. Click [Install] button to start installing *honestech* Claymation Studio 1.0.

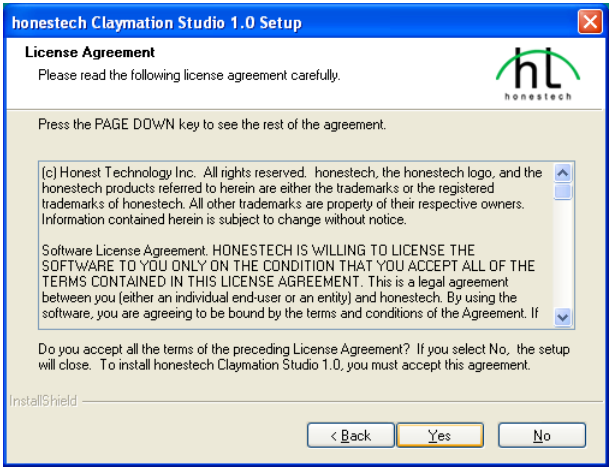
2.1.3. Installation process will begin with the following screen.


Claymation Studio - InstallShield Wizard
Preparing Setup
Please wait while the InstallShield Wizard prepares the setup.
Claymation Studio Setup is preparing the InstallShield Wizard, which will guide you through the rest of the setup process. Please wait.
InstallShield
Cancel

2.1.4. The following welcome screen will appear. Click **[Next >]** to continue.


honestech Claymation Studio 1.0 Setup
Welcome to the InstallShield Wizard for honestech Claymation Studio 1.0
The InstallShield® Wizard will install honestech Claymation Studio 1.0 on your computer. To continue, click Next.
< Back
Next >
Cancel

2.1.5. End-User License Agreement will appear as shown below, read the agreement and if you accept the agreement, select **[Yes]** to continue.


honestech Claymation Studio 1.0 Setup
License Agreement
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Press the PAGE DOWN key to see the rest of the agreement.
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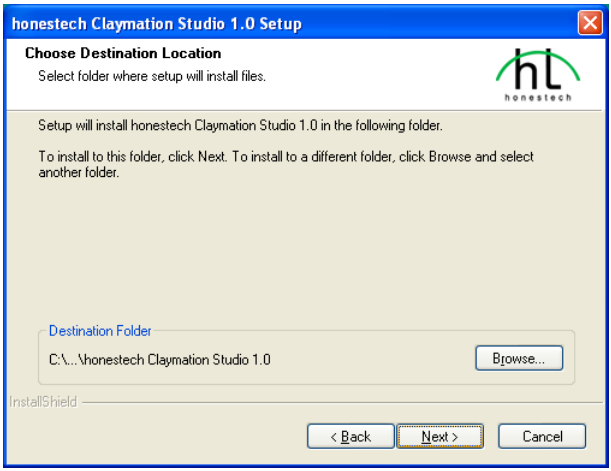
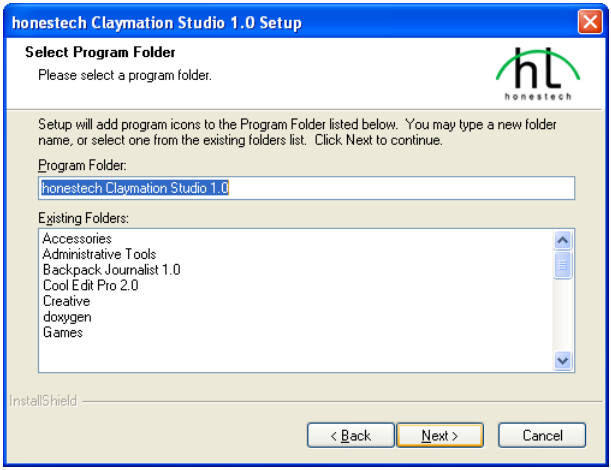
Do you accept all the terms of the preceding License Agreement? If you select No, the setup will close. To install honestech Claymation Studio 1.0, you must accept this agreement.
InstallShield
< Back
Yes
No

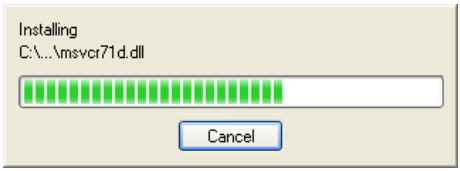
2.1.6. Choose Destination Location screen will appear as shown below. Accept the default or change the installation location by clicking change. When your are ready to install Claymation Studio, click **[Next >]** to continue.


honestech Claymation Studio 1.0 Setup
Choose Destination Location
Select folder where setup will install files.
honestech
Setup will install honestech Claymation Studio 1.0 in the following folder.
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
Destination Folder
C:\...\honestech Claymation Studio 1.0
Browse...
InstallShield
< Back
Next >
Cancel

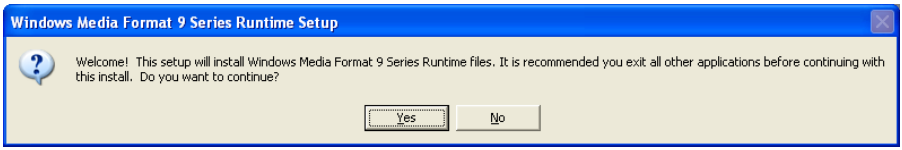
2.1.7. Select Program Folder screen will be displayed next. Accept the default folder or choose your program folder then click **[Next >]** to continue.



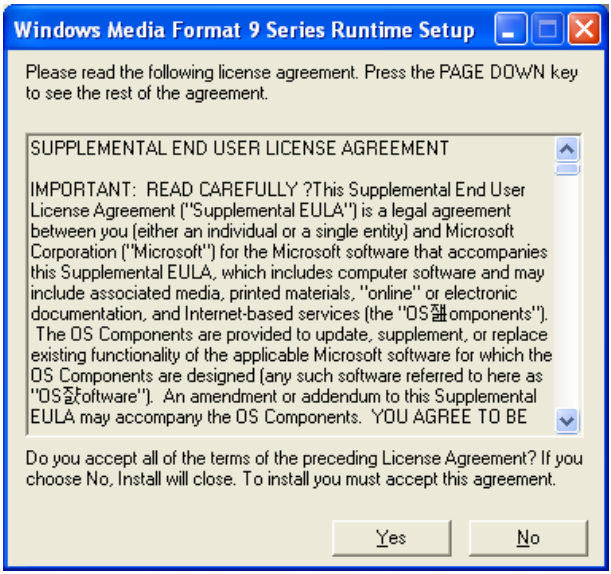
2.1.8. The Setup status screen will appear as shown below. This step occurs automatically.



2.1.9. Windows Media Runtime Setup window will appear, click **[Yes]** to continue.

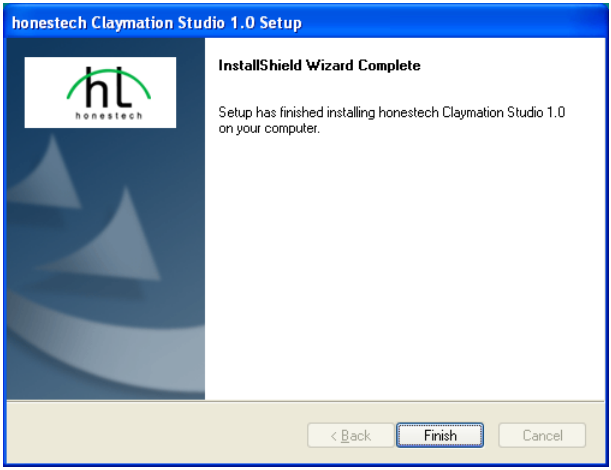

Windows Media Format 9 Series Runtime Setup
Welcome! This setup will install Windows Media Format 9 Series Runtime files. It is recommended you exit all other applications before continuing with this install. Do you want to continue?
Yes
No

2.1.10. Windows Media User License Agreement will appear, click **[Yes]** to continue.


Windows Media Format 9 Series Runtime Setup
Please read the following license agreement. Press the PAGE DOWN key to see the rest of the agreement.
SUPPLEMENTAL END USER LICENSE AGREEMENT
IMPORTANT: READ CAREFULLY ?This Supplemental End User License Agreement ("Supplemental EULA") is a legal agreement between you (either an individual or a single entity) and Microsoft Corporation ("Microsoft") for the Microsoft software that accompanies this Supplemental EULA, which includes computer software and may include associated media, printed materials, "online" or electronic documentation, and Internet-based services (the "OS쟤omponents"). The OS Components are provided to update, supplement, or replace existing functionality of the applicable Microsoft software for which the OS Components are designed (any such software referred to here as "OS잕oftware"). An amendment or addendum to this Supplemental EULA may accompany the OS Components. YOU AGREE TO BE
Do you accept all of the terms of the preceding License Agreement? If you choose No, Install will close. To install you must accept this agreement.
Yes
No

2.1.11. Files will install automatically and the following completion window will appear. Click **[OK]** to finish Windows Media Runtime Setup.

2.1.12. Claymation Studio Setup is now complete; click **[Finish]** to complete the installation.



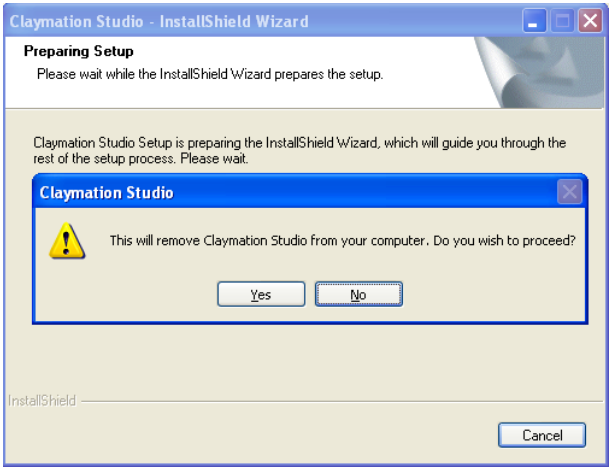
2.2. Uninstalling *honestech* Claymation Studio1.0

2.2.1. Uninstall *honestech* Claymation Studio 1.0 using its own uninstallation file or the **Add or Remove Programs** in the **Control Panel**.

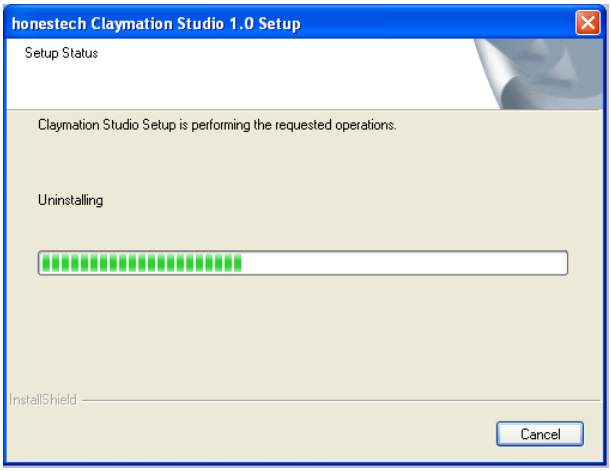
2.2.1.1. To uninstall using the uninstallation file: from the task bar, go to **Start → All Programs → *honestech* Claymation Studio 1.0** and click on **Uninstall *honestech* Claymation Studio 1.0**

2.2.1.2. To uninstall with **Add or Remove Programs:** from the task bar, go to Start → Control Panel → Add or Remove Programs. Select ***honestech* Claymation Studio 1.0**, and click the **Change/Remove** button.

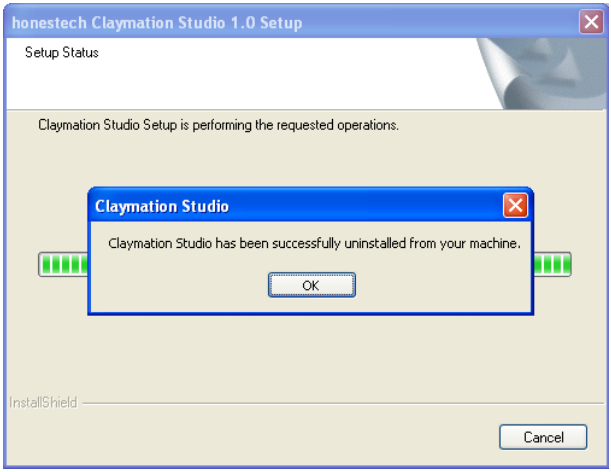
2.2.1.3. Click **[Yes]** to confirm and uninstall the program.


Claymation Studio - InstallShield Wizard
Preparing Setup
Please wait while the InstallShield Wizard prepares the setup.
Claymation Studio Setup is preparing the InstallShield Wizard, which will guide you through the rest of the setup process. Please wait.
Claymation Studio
This will remove Claymation Studio from your computer. Do you wish to proceed?
Yes
No
InstallShield
Cancel

2.2.2. The uninstallation is in progress. Please wait for completion.

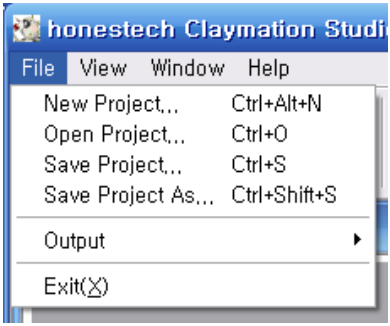


2.2.3. Click **[Finish]** to complete and exit the uninstallation process.



3. Project Files

In this section, you will learn how to create, save and open existing projects.



3.1. Create new project

To create a new project, go to **File > New…** .

If any of the project files within the work area are not saved, you will be prompted to save them.

3.2. Save project

To save the current project, go to **File > Save…** (If you want to save the current project under a different name, select **File > Save As…**) Then select a folder, name your project, and click **Save**.

3.3. Open project

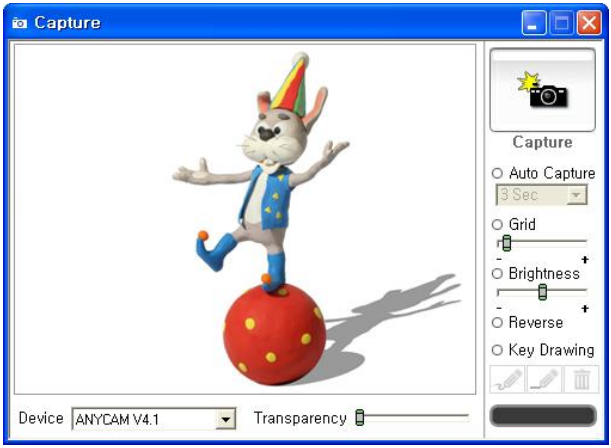
To open an existing project, go to **File > Open…**

If any of the project files are open in the Storyboard, you will be prompted to save the project.

Then select a project file, and click **Open**..

4. Capture

The Capture window allows you to capture images or frames from a PC cam or DV camcorder.



1. When using the Onionskin feature, this window enables you to view the previous frame and next frame in overlay mode.
2. When using the Rotoscope feature, this window will display both the reference image and next frame in overlay mode. You can use the reference image to help you create a new image.
3. The Chroma key feature allows you to replace a colored background with another image.

(After selecting the Chroma key, click to select the color that you want to use as your chroma key color.)

4.

: select a capture device

5.

: controls the overlay ratio/opacity (when using Onionskin or Rotoscope).

6.

: controls how much of the image you want to remove.

7. : captures the frame. When using the Chroma Key feature, the overlay image will be captured.

8. Grid option

A. Displays grid on the window to help users adjust the figure more accurately

9. Auto capture function

A. Automatically captures images at a pre-defined time interval without manually clicking on the capture button

10. Capture brightness

A. Adjust the brightness of the image before capturing

11. Image flip

A. Allows you to flip images horizontally (mirror-image)

12. Key drawing

Draw an outline sketch of your character in the Capture window. You can then use this sketch as a modeling guide for your figure/object. Adjust the transparency slider as necessary.

A. Freehand drawing

Draw freely.

B. Line drawing

Draw straight lines.

C. Remove key drawing

Remove the key drawing that you drew.

Context Menu (Capture window)

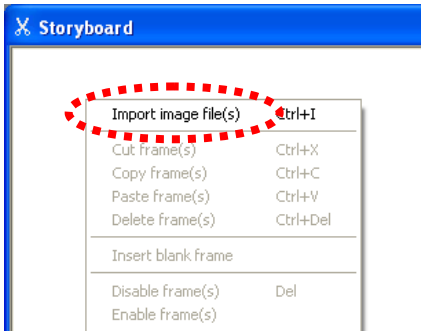
1. Foreground Image move → Mouse Moves : Using your mouse, drag and move the background image.
2. Foreground Image move → Move to Origin (0,0) : Moves the background image back to its original position.
3. Capture folder : Captured images/frames will be stored in this folder.
4. Camera Setup

   Camera settings

5. Manage frames in the Storyboard

5.1. Add image frame(s)

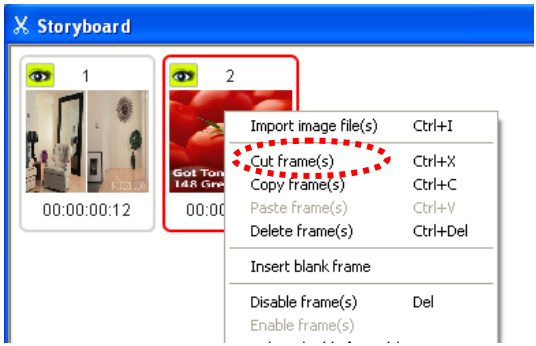
1. Right-click on the Storyboard window.



2. Select **Import image file(s)** from the context menu.
3. Browse and locate the image file(s) you want to add to the Storyboard. The selected image(s) will appear in the Storyboard.

5.2. Cut frame(s)

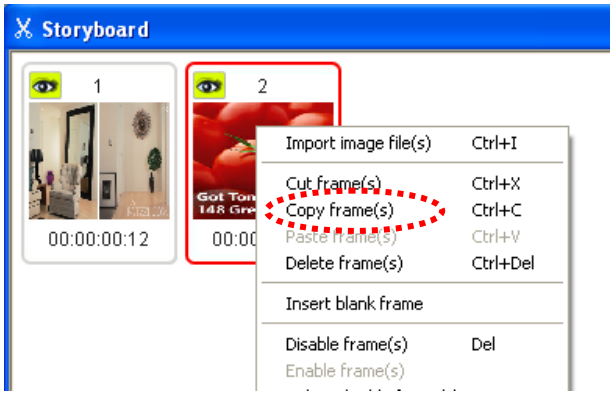
1. Select the frame(s) in the Storyboard you wish to cut, and right-click on them.
2. Select “Cut frame(s)” from the context menu.



3. You can also use the hot-key (Ctrl + X) to cut frames.

5.3. Copy frame(s)

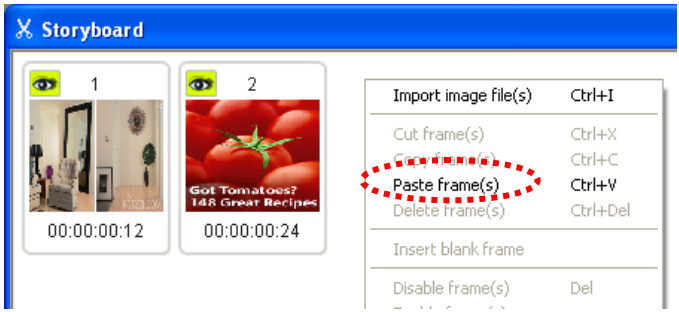
1. Select the frame(s) in the Storyboard you wish to copy and right-click on them.
2. Select “Copy frame(s)” from the context menu.



3. You can also use the hot-key (Ctrl + C) to copy frames.

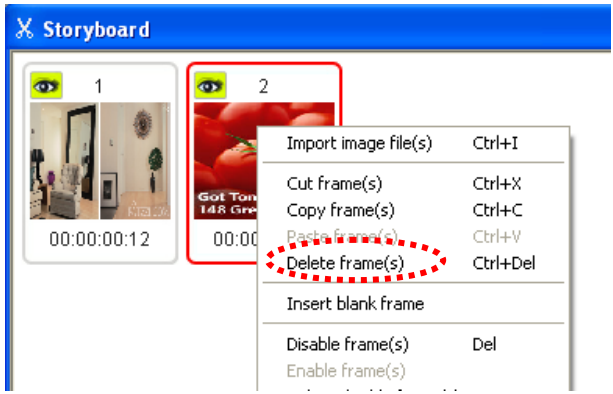
5.4. Paste frame(s)

1. Select the frame in the Storyboard you wish to place frames before, and right-click on it.
2. Select “Paste frame(s)” from the context menu to paste frames in front of the selected item.
3. You can also use the hot-key (Ctrl + V)



5.5. Delete Frame(s)

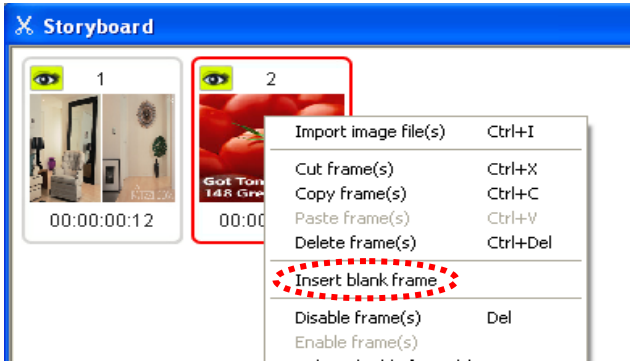
1. Select the frame(s) in the Storyboard you wish to delete, and right-click on them.
2. Select “Delete frame(s)” from the context menu.



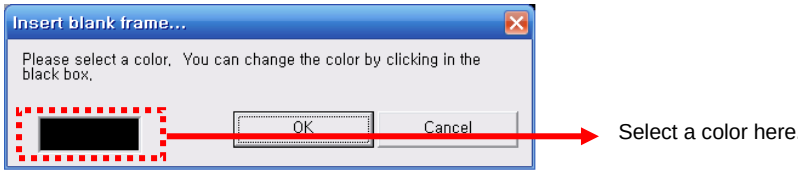
3. You can also use the hot-key (Ctrl + Del) to paste frames.

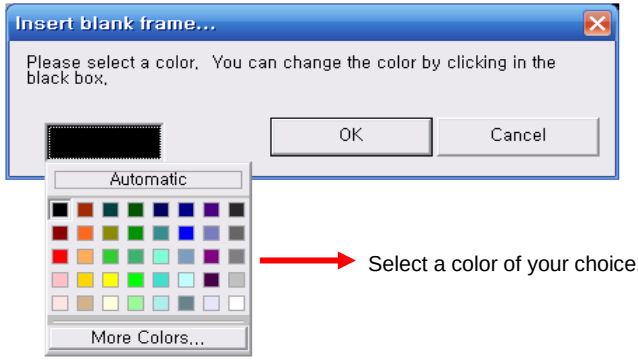
5.6. Insert blank frame(s)

1. Select the frame in the Storyboard you wish to insert a blank frame before, and right-click on it.
2. Select “Insert blank frame” from the context menu.

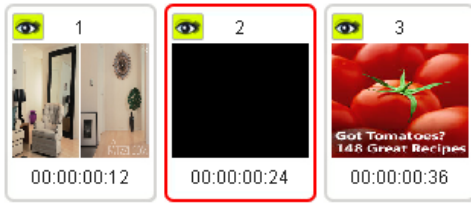


3. Select a color for the blank frame being inserted.


Insert blank frame...
Please select a color. You can change the color by clicking in the black box.
OK
Cancel
Select a color here.

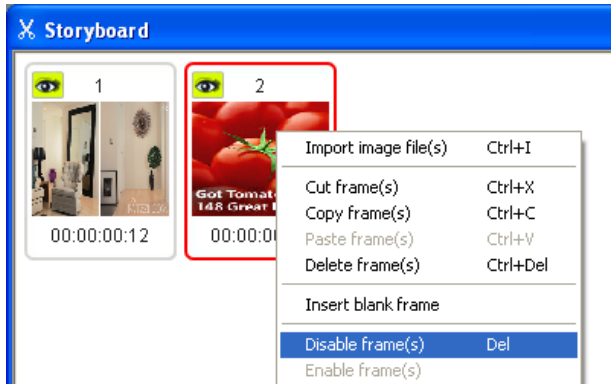

Insert blank frame...
Please select a color. You can change the color by clicking in the black box.
OK
Cancel
Automatic
More Colors...
Select a color of your choice.

4. The blank frame will be inserted right before the selected frame.

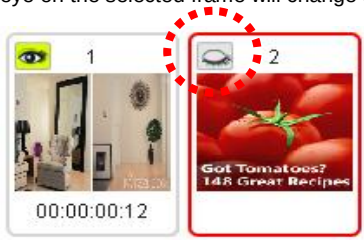


5.7. Disable frame(s)

1. Select the frame(s) in the Storyboard you wish to disable, and right-click on them.
2. Select “Disable frame(s)” from the context menu.



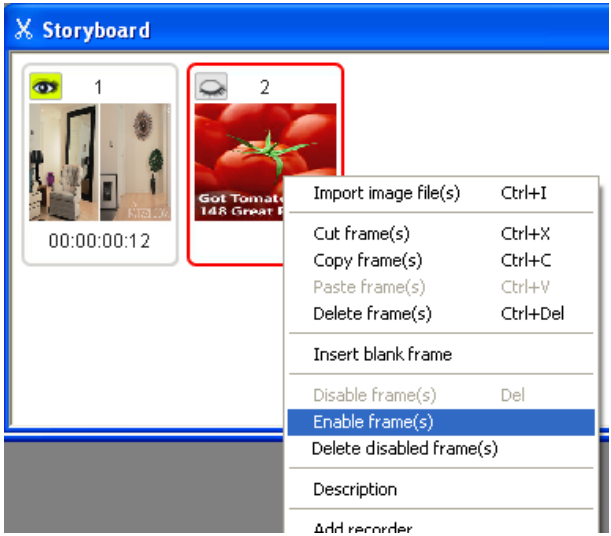
3. You can also press the **Del** key on your keyboard to disable the frame(s).
4. The eye on the selected frame will change as shown below.



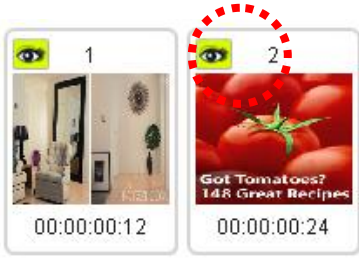
5. The disabled frame(s) will not be shown during preview or output.

5.8. Enable frame(s)

1. Select the disabled frame(s) in the Storyboard you wish to enable, and right-click on them.
2. Select “Enable frame(s)” from the context menu.



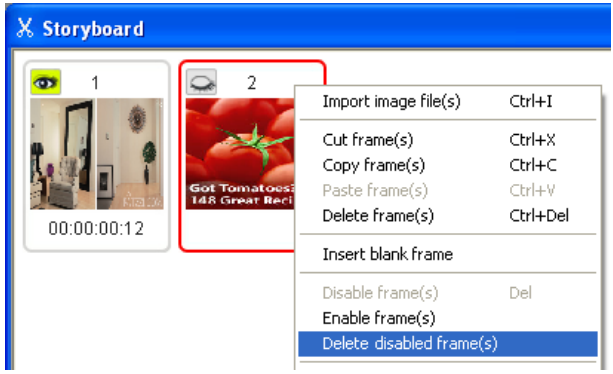
3. The eye on the selected frame will change as shown below.



4. Enabled frames will play during the preview and output.

5.9. Delete disabled frame(s)

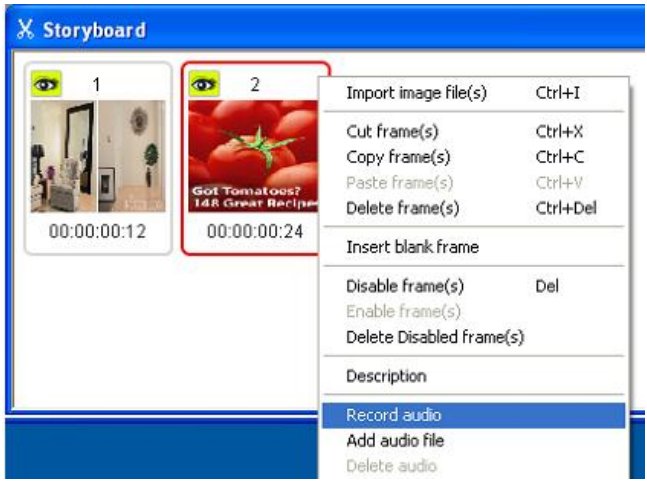
1. Select the disabled frame(s) in the Storyboard you wish to delete, and right-click on them.
2. Select “Delete disabled frame(s)” from the context menu.



3. Disabled frames in the Storyboard will be deleted. Only disabled frames will be deleted even if other frames are selected.

5.10. Record audio

1. Select the frame in the Storyboard you wish to record audio to, and right-click on it.
2. Select “Record audio” from the context menu.

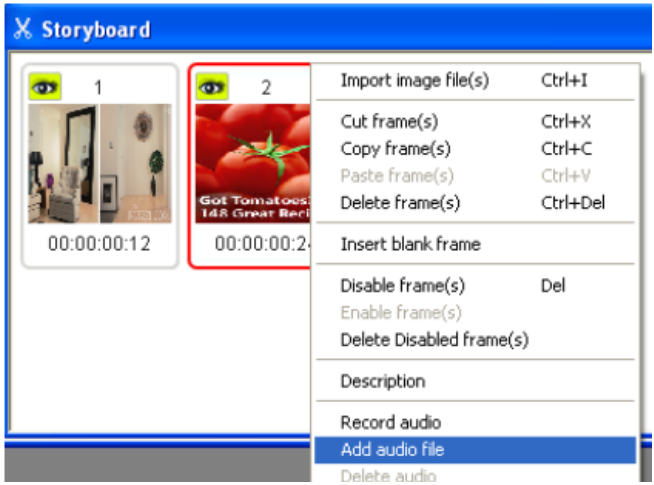


3. Click the button within the Audio Recorder window.

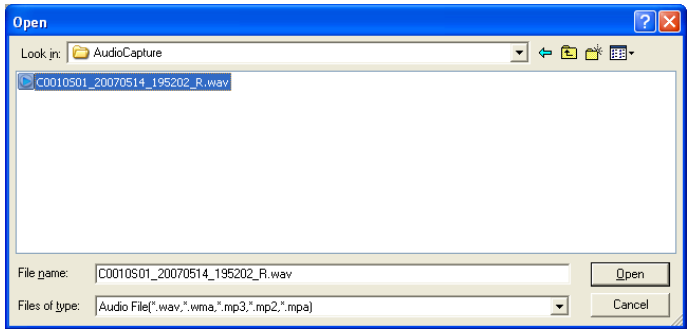
4. Audio recording will begin after a 3 second countdown.
5. When the recording begins, your project will play in the Preview window.
6. When you stop the recording, the recorded audio will be added to the selected frame. An audio icon ( ) will appear on the frame.

5.11. Add audio file

1. Select the frame in the Storyboard you wish to add audio files to, and right-click on it.
2. Select “Add audio file” from the context menu.



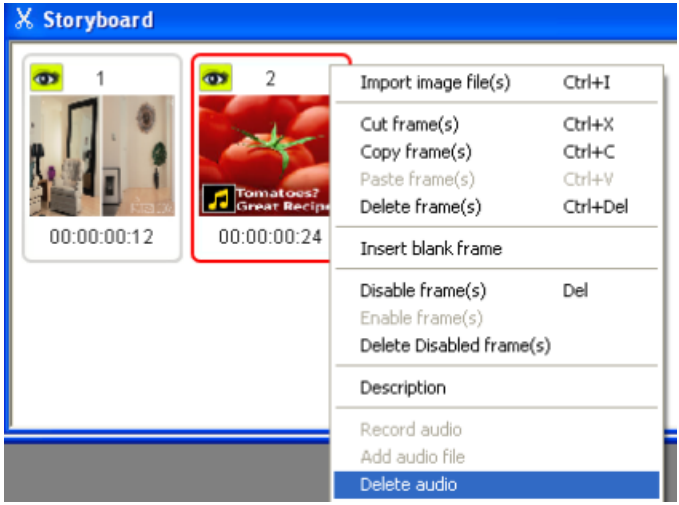
3. Select the audio file you want to add.



4. When you stop the recording, the recorded audio will be added to the selected frame. An audio icon ( ) will appear on the frame.

5.12. Delete audio

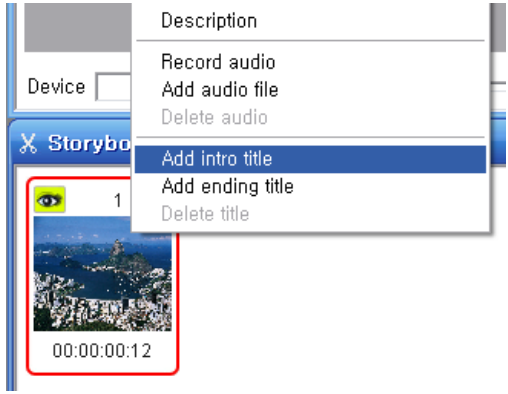
1. Select the frame in the Storyboard you wish to delete audio files from, and right-click on it.
2. Select “Delete audio” from the context menu.



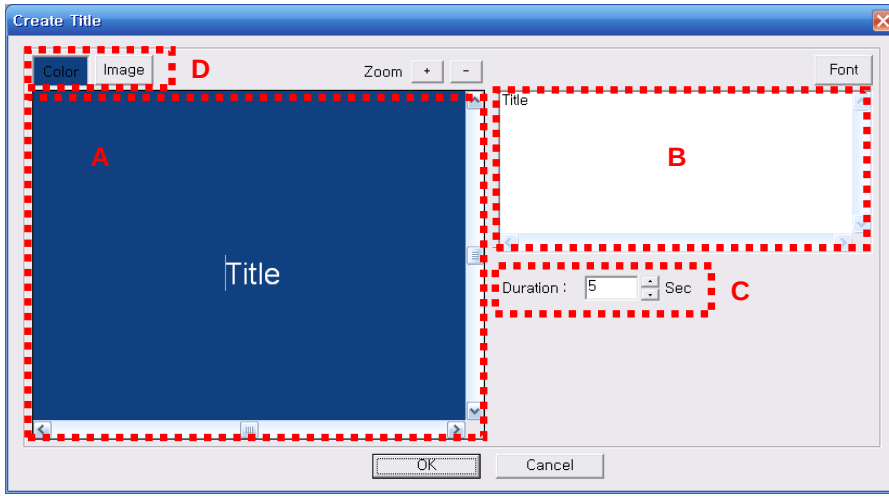
3. The audio icon ( ) will disappear from the frame.

5.13. Add introduction title

1. This will add an introduction title frame to the beginning of the frame sequence. Right-click anywhere within the Storyboard, and select “Add intro title” from the context menu.



2. A “Create Title” window will open up.



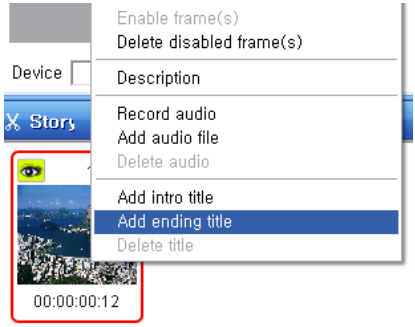
- A : Move the text location within the frame/window by clicking on the text and dragging.
- B : Enter text here. Click on [Font] button to change the font and size.
- C : Select the duration of time for the title frame will display.
- D : Select the background for the title frame. Click the [Color] button to change the background color, or click the [Image] button to select an image for the background.

3. Click [OK] to finish entering text for the title frame(s).

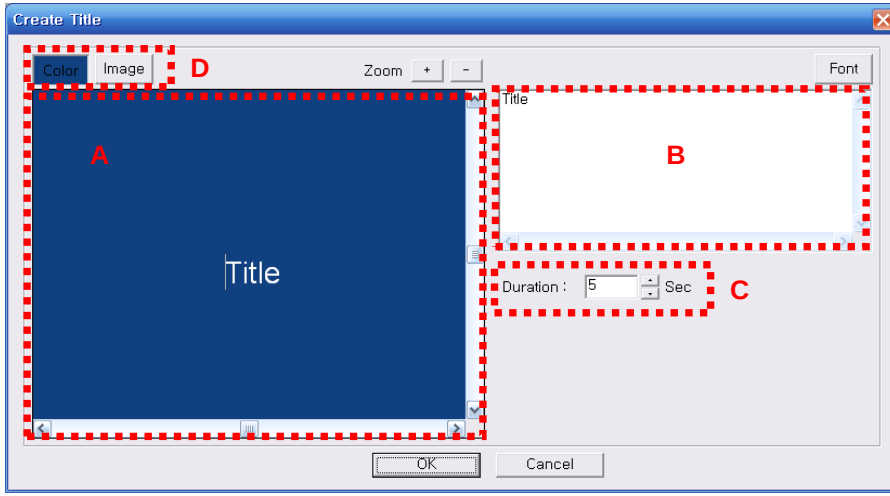
   A Icon will be added to the frame.

5.14. Add ending title

1. This will add an ending title frame to the end of the frame sequence. Right-click anywhere within the Storyboard, and select “Add ending title” from the context menu.

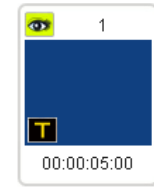


2. A “Create Title” window will open up.



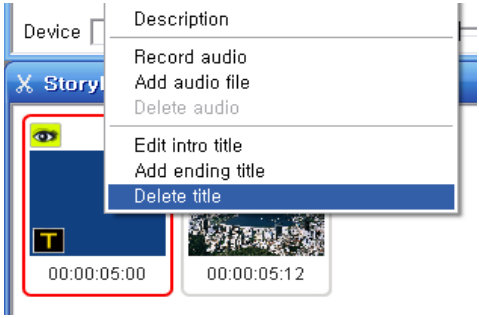
- A : Move the text location within the frame/window by clicking on the text and dragging.
- B : Enter text here. Click on [Font] button to change the font and size.
- C : Select the duration of time for the title frame will display.
- D : Select the background for the title frame. Click the [Color] button to change the background color, or click the [Image] button to select an image for the background.

3. Click [OK] to finish entering text for the title frames. Icon will be added to the frame.



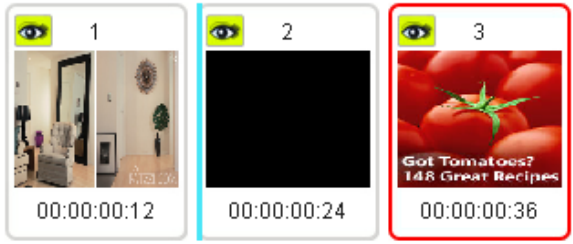
5.15. Delete Title

1. Select and right-click on the frame(s) that you want to delete from the Storyboard, and select “Delete title” from the context menu.



5.16. Move frames

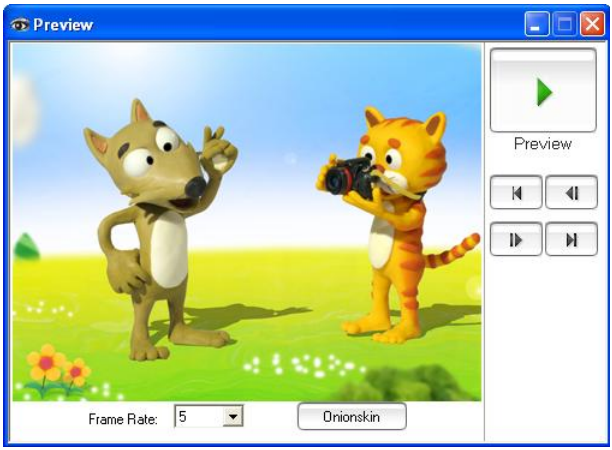
1. Select the frame(s) in the Storyboard you wish to move.
2. Click and hold, then drag the frame(s) to a different location.

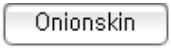


3. Release your mouse button, and the frame will drop into the new location.

6. Preview

You can preview the frames in the Storyboard using the Preview window.



1. : Play the frames.
2. : Jump to the first frame.
3. : Jump to the last frame.
4. : Move to the previous frame.
5. : Move to the next frame.
6. 

: Displays the selected frame and the image from the Capture window in overlay mode. If no frame is selected, the last frame will be selected

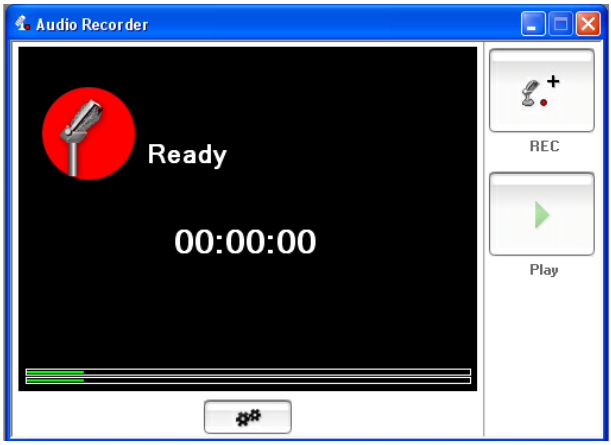
automatically and will be displayed along with the image from the Capture window.

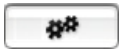
7.

: Change the speed of the video by changing the frame rate.

7. Audio Recorder

You can use the Audio Recorder to add audio to your frames.



- : Record audio. (When you click on the button, a 3 second countdown will start to help you prepare for audio recording).
- : Play the recorded audio.
- : Stop the audio during recording or playback.
-  : Change the recording options.

Add Audio

1. Select and highlight a frame within the Storyboard.
2. Select

in the tool bar, and the Audio Recorder window will be displayed.
3. Click the button to start recording. You can record audio while the video is played in the Preview window.
4. Click button to stop the recording
5. The audio will be added to the selected frame within the Storyboard, and the audio icon ( ) will appear on the frame.

8. Rotoscope

Use a reference image to help create a new image

1. : Import an image to the Rotoscope window.
2. : When you click on the Rotoscope button, the image in the Rotoscope window and the image in the Capture window will be displayed in overlay mode.

9. Chroma Key

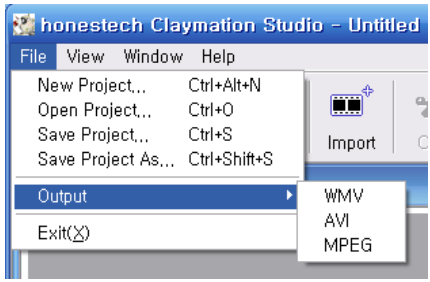
Using a colored screen, you can easily change the background

1. : Import an image to the Chroma key window.
2. : Click the eye dropper button and select the color in the frame you wish to use as the chroma key color. (The chroma key color you select will be replaced with the imported image).
3. : Apply the Chroma key effect to the frame in the Capture window.

10. Create Output

Create a video file by combining the frames in the Storyboard.

1. Go to **File** menu and select **Output**.

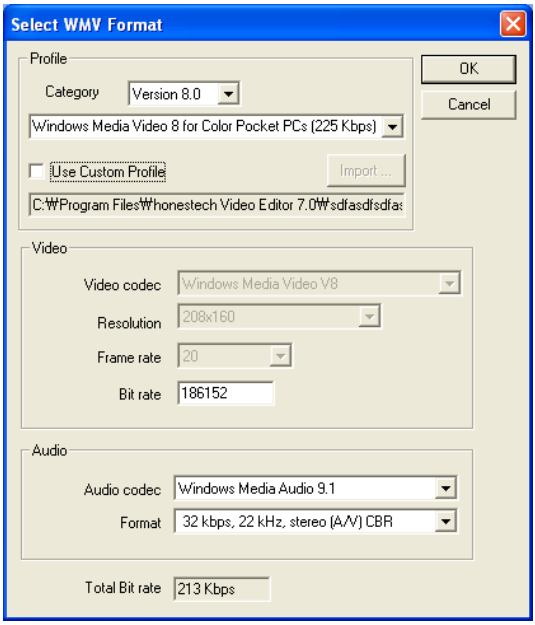


2. Select your output format: WMV, AVI or MPEG.

10.1. Create output in Windows Media (WMV) format

Select the WMV Profile of your choice.

Other related settings will be displayed.



1. Profile

- Profile each profile contains information on the audio/video codec, video output size, audio sampling rate, bitrate, etc…
- If none of the available profiles provide a suitable solution for your needs, you can create your own user-defined profile by using the Windows Media Encoder's Profile Manager.
- **Creating output using a user-defined profile.**

  a. Select **[Use Custom Profile].**

  b. Click **[Import…]** button to import a profile, and click **[OK]**.

Note: For detailed instructions on the Profile Manager, please refer to the help menu in the Windows Media Encoder.

2. Video

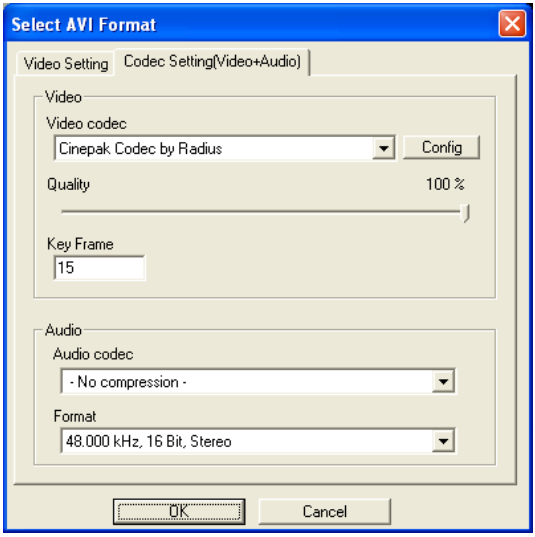
- Video : supports NTSC and/or PAL depending on the operating system's language or region settings.
- Resolution: displays the video resolution (horizontal lines X vertical lines).
- Frame rate: displays how many frames are displayed per second.

3. Audio

- Sampling Rate: displays audio sampling frequency (in Hz).
- Bit rate: displays audio bit rate per second.
- Stereo: displays the sound options (Stereo, Mono)

Note: Please contact Microsoft(R) for assistance on how to configure the settings on Windows Media Format (Video/Audio CODEC).

10.2. Create output in AVI format



1. Video

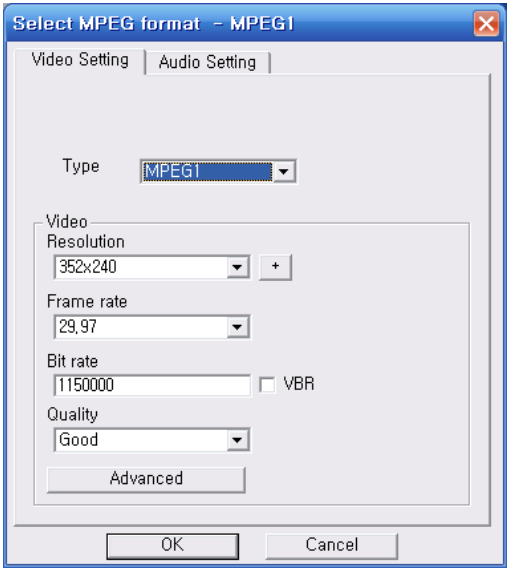
- supports both NTSC and PAL format
- Resolution: adjust the video resolution (160x120 ~ 720x576).
- Frame Rate (FPS): adjust the video frame rate (Frames per Second: 10 FPS ~ 30 FPS; Not available in the Smart Rendering mode).
- Video CODEC: displays a list of CODECs installed on the user's PC.
- Config: allows you to configure the CODEC's property setting (if available).

2. Audio

- Sampling Rate: adjust sampling frequency (16000Hz ~ 48000Hz).
- Audio CODEC: displays a list of audio CODECs installed on the user's PC.

Note : Please contact the CODEC manufacturer/develop or refer to their user manual for appropriate assistance on how to use/configure specific video/audio CODECs.

10.3. Create output in MPEG format



1. Type – **Select MPEG type**
   - Supports MPEG-1, VCD, MPEG-2, SVCD and DVD. Both NTSC and PAL standards are supported.
2. Video
   - Resolution: Select resolution (screen size).
   - Frame Rate: Select Frames Per Second (fps).
   - Bit Rate: Select Bits Per Second (bps).
3. Audio
   - Sampling Rate: Select Sampling Frequency (KHz).
   - Bit Rate: Select Bits Per Second (bps).

4. Advanced encoding option

- **Interlace encoding mode :** Interlace Encoding Mode encodes one image page in field units by separating it into even/odd number line fields. You can improve screen quality using this option when horizontal lines appear in the input source screen. When the Interlace Encoding Mode is set, an MPEG file whose frame type is interlaced is created. This option is available only in MPEG2.

- **De-interlace :** This option is to remove the horizontal lines on the screen entered in the frame unitbefore encoding. If you select the Interlace Encoding Mode above, you don't have to use this option. In addition, if you select De-interface, you can obtain a good quality MPEG file without selecting the Interlace Encoding Mode.

* Interlace Encoding Mode and De-Interlace are effective in converting DV-AVI files made by Camcorders into MPEG files.

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VHS to DVD 3.0

honestech VHS to DVD 3.0 is a revolutionary software that allows the easy and simple production of DVD/CD movies. Now you can save and keep your priceless home videos forever in sharp and crystal clear DVD/CD.

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Archive your home video collection with its irreplaceable memories onto lasting DVD/CD with *honestech* VHS to DVD 3.0.

Features

1. Adjustable Recording Time
Recording will be made for the duration of time you set. With one click, you can capture and burn it onto a media of your choice.

2. Various Effects and Menu Creation
Offers many different transition effects and filters, and lets you create your own menus.

3. Convenient File Management
Movie clips are managed in a File Pool for ease of viewing, editing, and deleting.

4. Supports Most Burning Devices
Supports CD-R/RW, DVD+/-R/RW, DVD+/-RW, DVD+/-RW DL.

5. PSP and iPod Formats Supported
Capture and convert video into MPEG-4 format, and watch it on your PSP, and iPod.

6. Audio Recording
Record audio from cassettes, LP records, and video tapes; and create MP3 files or audio CDs.

System Requirements

- Capture Device:
  TV/Video Capture Card or
  USB Video Capture Box
- Operating system:
  Windows 2000
  Windows XP
  Windows Vista
  (http://www.honestech.com/vista)
- Processor:
  Pentium IV 2.0 GHz
  or equivalent
- Memory:
  256MB of RAM
- Video Output:
  DVD,VCD, SVCD,AVI,WMV,
  MPEG-4
- Other:
  DirectX 9.0 or higher
  Windows Media Player 6.4
  (or higher)
  CD Writer for VCD, SVCD
  DVD Writer for DVD

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VHS to DVD 3.0 Deluxe

honestech VHS to DVD 3.0 Deluxe is a revolutionary software that allows the easy and simple production of DVD/CD movies. Now you can save and keep your priceless home videos forever in sharp and crystal clear DVD/CD.

Videotapes can deteriorate over time. Deteriorated videos will have color bleed, white specks, and other distortions. Don't risk this happening to YOUR home video collection!

Archive your home video collection with its irreplaceable memories onto lasting DVD/CD with *honestech* VHS to DVD 3.0 Deluxe

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Create DVD/CD movies from your VCR, camcorder, DVD player, and more.
VHS to DVD 3.0
Easily Convert Your Videos to DVD/VCD
Deluxe
USB 2.0 Video Capture Device Included

Features

1. Adjustable Recording Time
Recording will be made for the duration of time you set. With one click, you can capture and burn it onto a media of your choice.

2. Various Effects and Menu Creation
Offers many different transition effects and filters, and lets you create your own menus.

3. Convenient File Management
Movie clips are managed in a File Pool for ease of viewing, editing, and deleting.

4. Supports Most Burning Devices
Supports CD-R/RW, DVD+/-R/RW, DVD+/-RW, DVD+/-RW DL.

5. PSP and iPod Formats Supported
Capture and convert video into MPEG-4 format, and watch it on your PSP, and iPod.

6. Audio Recording
Record audio from cassettes, LP records, and video tapes; and create MP3 files or audio CDs.

System Requirements

- Operating System:
  Windows XP Service Pack 2
  Windows Vista
  (http://www.honestech.com/vista)
- USB 2.0 Host Controller/Port
- Processor:
  Intel® Pentium® 4 2.4 GHz,
  Pentium® D, Pentium® M 1.3 GHz,
  Pentium Core™ Duo or equivalent,
  or AMD® Athlon® 64 processor is recommended
- Memory:
  256MB of RAM
- Video Output:
  DVD,VCD, SVCD,AVI,WMV,MPEG-4
- Other:
  Composite (RCA) cable
  1. Audio cable (3.5mm to composite)
  2. Audio cable (3.5mm to 3.5mm)
  DirectX 9.0 or higher
  Windows Media Player 6.4 (or higher)
  CD Writer for VCD, SVCD
  DVD Writer for DVD

*** USB 2.0 Video Capture Device Included.**

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Fireman CD/DVD Burner 3.0

honestech Fireman CD/DVD Burner 3.0 allows you to create data, audio, or video discs. You can also import audio from music CDs and create system backup/recovery discs and bootableCD/DVD.

With DVD Authoring Studio, you can create your own stylish video DVD with ease. Create photo slideshow DVD of using your digital photos that you can also play on your home DVD player.

Using LightScribe discs, you can create custom laser-etched CD/DVD labels with your own photos, artwork, and text.

You can make and burn ISO images which provide a way to store all files on a disc as a single file. Erase CD/DVD RW discs and create CD/DVD labels and covers.

Features

1. Data Burnning
- Data CD
- Data DVD
- Audio and data CD
- Bootable CD
- Bootable DVD

2. Audio Burning
- Audio CD
- MP3 CD/DVD
- WMA CD/DVD
- Audio and data CD
- Import audio from music CD

3. Video Burning
- DVD
- Video CD
- Super Video CD
- DVD-video files

4. Backup
- Create backup files
- Restore from backup files

5. Utilities
- Erase CD/DVD
- View disc information
- Create disc Label/Cover
- Supports LightScribe

- Can view/slideshow photo
- Create/burn ISO image

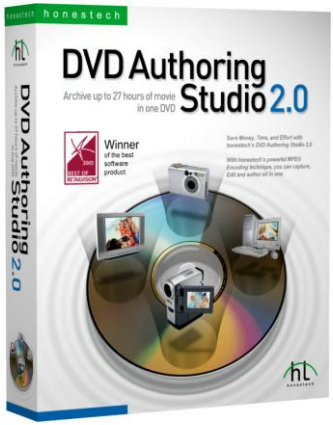
BONUS SOFTWARE
- *honestech* DVD Authoring Studio 2.0

System Requirements

- Operating System:
  Windows XP
  Windows Vista
  (http://www.honestech.com/vista)
- Processor:
  Pentium III 800 MHz or equivalent
- Memory: 256MB of RAM
- HDD:
  Minimum 10GB of free space
- Writer:
  DVD-ROM, DVD-R/RW, DVD-RAM, DVD+R/RW, DVD-Dual, DVD-Multi, or DVD-ROM/CD-RW drive with 1394, USB2.0, ATAPI, or SCSI interface
- LightScribe:
  requires optical drive with LighScribe feature
- Audio device:
  PCI sound card, USB audio box, or integrated sound card
- AGP or PCI graphics card that supports DirectDraw overlay.
- Resolution:
  minimum of 1024 x 768 or 1280 x 1024 recommended.

honestech
DVD Authoring Studio 2.0

With *honestech* DVD Authoring Studio 2.0, you can archive up to 27 hours movie in one dual-layer DVD. Create your own high-quality DVD movies with thie powerful software. Simply capture video from your web cam, digital camera or TV using your TV tuner/capture device and convert the video into DVD.


honestech
DVD Authoring Studio 2.0
Archive up to 27 hours of movie in one DVD
Winner
of the best software product
DVD Authoring Studio 2.0

Features

1. **Ultra-Long DVD format**
   Archive 16 hours of video on a DVD or 27 hours of video on dual-layer DVD.

2. **Capture**
   Capture videos in various formats from TV capture card and USB camera or DV Camcorder.

3. **Import from DVD**
   Import videos from existing DVD movies.

4. **Edit**
   Edit videos or photo shows, transitions, effects, texts, audios and trims.

5. **Menu**
   Provides various DVD menu themes, and supports motion menu.

6. **Various outputs**
   Support Ultra-Long DVD, DVD, VCD, SVCD, MPEG files, VIDEO_TS folder and disc image file.

7. **Dual-Layer Support**
   Support dual-layer DVD burning.

8. **Copy Disc**
   Make back up copies of your CD/DVD.

Operation System
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

System Requirements
DirectX 9.0 or higher
Pentium IV 1 GHz or higher
256MB RAM or more

honestech
Burn DVD 3.2

honestech Burn DVD 3.2 lets your convert your video of various formats into DVD, VCD and SVCD. The simple 3 step interface guides user through the entire process. *honestech* Burn DVD 3.2 is easy enough for novice yet powerful enough for experienced users.

Features

1. Automatic MPEG Conversion Feature
Atomatically detects and convert the original video file into DVD, Video CD or SVCD format.

2. Audio Format Selection
Audio formats can be converted to LPCM in order to be played at PS2.

3. Menu Creation
Create customized DVD or Video CD menus with ease using the templates.

4. Test Recording Feature
Test your DVD/CD writer before actually burning DVD/CD.

5. Data CD
Supports data burning on CD media.

6. UDF (Universal Disk Format, DVD Image File) Creation
You can make and burn UDF image file which provides a way to store all files on a disc as a single file.

7. XVCD and XSVCD Format Support
Create high-quality video CDs using XVCD and XSVCD formats.

Operation System
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

System Requirements
DirectX 9.0 or higher
Pentium IV 1 GHz or higher
256MB RAM or more

honestech
Video Editor 7.0

honestech Video Editor 7.0 provides user-friendly interface which allows even beginners to create and edit amazing videos.

Compress and save your edited videos in high quality MPEG-1, MPEG-2, AVI, DV-AVI and WMV video format.

Various rendering options: Full Rendering, Smart Rendering or Fast GOP (Group of Pictures) encoding methods.

Title, Transition, Special Effects, and Overlay features allow you to personalize your videos with ease.

Features

1. Cut/Merge video clips.

2. Add special effects to your video clips (82 special effects provided).

3. Add Transiton effects to your video clips (84 transition effects provided).

4. Add Title effects to your video clips (79 title effects provided).

5. Import video from various video sources (VCRs, camcorders, TV, etc.) using your video capture device.

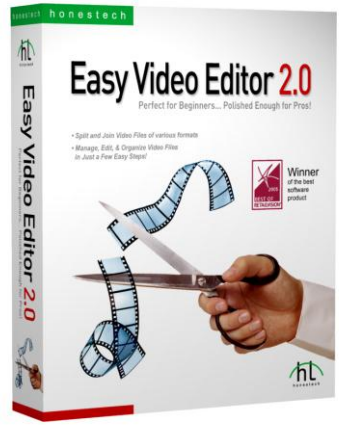
6. Create DVD, VCD, SVCD, and mini-DVD.

System Requirements

- Video Input:
  AVI, DV-AVI, MPEG-1, MPEG-2, VCD, SVCD, DVD, WMV, DVR-MS(only Windows XP)
- Image input:
  JPEG, BMP, PNG
- Audio input:
  MP3, WAV
- Video Output:
  AVI, DV-AVI, MPEG-1, MPEG-2, WMV, VCD, SVCD, DVD
- Audio Output:
  WAV
- Operating system:
  Windows XP, Vista
- Processor:
  Pentium IV 1GHz or equivalent
- Memory:
  256MB of RAM
- Other:
  Microsoft DirectX 9.0 or higher
  Windows Media Format SDK 9 (or higher)
  Windows Media Player 7 (or higher)
  CD Writer for VCD, SVCD
  DVD Writer for DVD

honestech
Easy Video Editor 2.0

honestech Easy Video Editor 2.0 is an easy-to-use program that allows even a novice to split and merge video files of various formats.



Features

1. Supports various video formats: AVI, DV-AVI, MPEG and WMV and are supported for input and output. WMV output format is supported for video streaming on the internet.

2. Multiple video files can be rendered simultaneously.

3. Large files can easily be split to several smaller video files: split by play time, number of files, or by file size.

4. Merge multiple small files, regardless of video formats.

Operation System
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

System Requirements
Intel Pentium MMX or IV
64MB RAM or more
DirectX 8.1 (or above)
Windows Media Player 7 (or above)
Windows Media Format 9 (or above)

honestech
Photo DVD 3.0

honestech Photo DVD 3.0 is a simple program that allows you to create personalized photo slide shows on CD/DVD to watch on your television or computer. You can even add background music or a narrated audio file to your slide show.

Features

1. Create photo slide shows to various video formats including DVD, VCD, SVCD, mini-DVD, MPEG, AVI, DV-AVI, and WMV.

2. Edit Pictures
honestech Photo DVD 3.0 allows you to edit your pictures and add text or special effects.

3. Add Background Music
You can add audio files to your photo slide show.

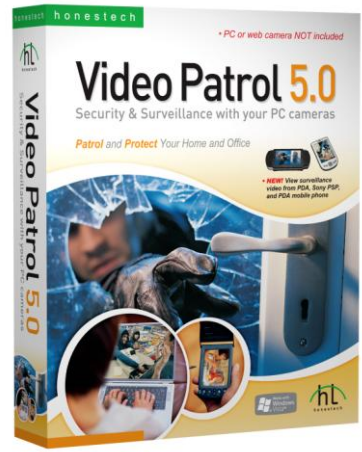
4. Add Transition Effects
You can add transition effects between your pictures.

5. Preview
Preview your photo slide show before burning it to CD/DVD.

Operation System
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

System Requirements
DirectX 9.0 or higher
Pentium IV 1GHz or higher
256MB RAM or more
15GB HDD or more
CD or DVD writer

honestech
Video Patrol 5.0


honestech
• PC or web camera NOT included
Video Patrol 5.0
Security & Surveillance with your PC cameras
Patrol and Protect Your Home and Office
• NEW! View surveillance video from PDA, Sony PSP, and PDA mobile phone
Video Patrol 5.0

honestech Video Patrol 5.0 provides a comprehensive personal video monitoring surveillance solution. You can monitor your home or office from anywhere with broadband internet access. You can control up to three cameras at a time, send e-mail notices to specified email accounts, and schedule monitoring time slots. You can record surveillance videos in MPEG format when a motion is detected.

Features

1. **Basic Surveillance**
   Record video (in mpeg format) continuously or only when a motion is detected. You can also specify motion from certain area within viewing area of PC camera to trigger the surveillance system.
2. **Email Notification**
   Send email notices to specified e-mail adresses
3. **Scheduled Monitoring**
   Specify desired monitoring time slots for surveillance system to be active. (e.g…: one, daily, or weekly)
4. **Multiple PC Cameras**
   Supports up to three PC cameras, and you select individual detection mode and response action for each PC camera. In order to avoid conflict in device recognition by your PC, we recommend that you use different brand or model for multiple PC camera opration.
5. **Data Backup/Burning**
   You can create backup video files on CD or DVD
6. **File List Management**
   Easily manage the recorded video files with browsing and selection feature for watching or burning.
7. **FTP Server Option**
   Back up your videos by uploading them to your FTP server or burn DVD (if available)
8. **Free Online membership (www.my-iptv.com)**
   View surveillance video from PDA, Sony PSP and PDA mobile phone

System Requirements

- Capture Device:
  USB Camera
- Operating System:
  Windows XP
  Windows Vista
  (http://www.honestech.com/vista)
- Processor:
  Pentium IV 2.0 GHz or equivalent
- Memory:
  256MB of RAM
- Other:
  DirectX 8.1 or higher
  Windows Media Player 6.4 (or higher)
  CD Writer for Data-CD
  DVD Writer for Data-DVD
- Video Output:
  MPEG-1, MPEG-1 VBR

honestech
MY-IPTV Anywhere Deluxe

MY-IPTV Anywhere provides a sensible solution to set up your own broadcasting company from home. The software allows you to deliver your home or local TV programs to anywhere in the world as long as you have broadband internet access. Experience your local, hometown TV programs while traveling to another city, state or even overseas.

Your local, hometown TV programs can be delivered to you using MY-IPTV Anywhere's built in MPEG-4, H.264 software compression technology.

Once you have registered with *honestech*'s free online membership, connection to your home PC and local TV programs is completely hassle free. No need to worry about IP addresses or servers. The connection is peer to peer so you can be assured of a secured connection.

Operation System
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

System Requirements
USB 2.0 Connection
Pentium IV 1.4 GHz or higher
128MB RAM or more
2GB HDD or more
DirectX 9.0 or later
Windows Media Player 6.4 or higher
Broadband Internet Connection Required

*** MY- IPBOX (USB 2.0 TV/Video Capture Box) included.**

Features

1. Channel Changing & Surfing
Switch and search TV channels from outside your home or anywhere else in the world.

2. PVR and Scheduled Recording
Schedule and record TV programs with an intuitive Internet based TV programming tool.

3. DVD Burning
Burn recorded TV programs onto a DVD with ease (DVD burner required).

4. High Quality Picture
MY-IPTV Anywhere utilizes the latest MPEG-4 H.264 giving a television quality broadcast.

honestech

MY-IPTV&CAM Anywhere Deluxe

honestech
MY IPTV&CAM
ANYWHERE™ Deluxe
Watch TV and home surveillance from anywhere
USB 2.0 TV/Video Capture Device & PC Camera Included

MY-IPTV & CAM Anywhere combines the power to access your home TV programs and personal video monitoring surveillance system from anywhere in the world where broadband internet is available**!**

MY-IPTV Anywhere
The software allows you to deliver your home or local TV programs to anywhere in the world as long as you have broadband internet access. Experience your local, hometown TV programs while traveling to another city, state or wherever your travels take you. Your local, hometown TV programs can be delivered to you using MY-IPTV Anywhere's built-in H.264 video compression technology.

MY-IPCAM Anywhere
Provides a comprehensive personal video monitoring surveillance solution. With MY-IPCAM Anywhere™, your PC becomes a powerful surveillance system. MY-IPCAM Anywhere records video when motion is detected, and provides remote real-time monitoring function. Controls up to three cameras at a time, send e-mail notices to specified email accounts, and schedule monitoring time slots. You can record and burn surveillance videos in MPEG format.

You can manage watching TV and monitoring personal surveillance from *Honestech*'s FREE online membership, which also takes care of hassle-free per-to-peer connection to your PC from anywhere.

Features

1. MY-IPTV Anywhere
- Channel Changing & Surfing
- PVR and Scheduled Recording
- DVD Burning
- High Quality H.264 video compression

2. MY-IPCAM Anywhere
- Basic Surveillance
- Email Notification
- Scheduled Monitoring
- Multiple PC Cameras
- Data Backup/Burning
- File List Management

Operation System
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

System Requirements
Designed for analog signals/channels only.
USB 2.0 host controller
Processor **:** Pentium IV 1.8 GHz or higher
Memory **:** RAM 256MB or higher
HDD **:** 2GB or more
DirectX 9.0 or later
Windows Media Player 6.4 or higher
Broadband Internet Connection Required

*** MY-IPBOX - TV&CAM (USB 2.0 TV/Video Capture Device & PC Camera) included.**

honestech
DVD Player 3.0

honestech DVD Player 3.0 is a small but powerful DVD player. Supports all standard formats, and provides complete navigation controls. You can also customize the DVD player with various skins provided.

Features

- Parental controls
- Various skins available
- Auto-resume playback
- Bookmark feature

Video Support

- MPEG 1 / 2 decoding
- Subtitle display
- Video always on top

Audio Support

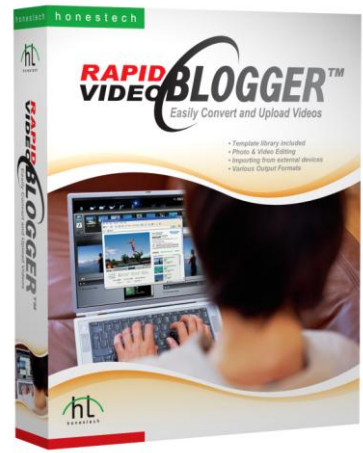
- Dolby
- LPCM
- MPEG 1 Layer 2

Operation System
Windows XP
Windows Vista
(http://www.honestech.com/vista)

System Requirements
DirectX 8.1 or higher
Windows Media Player 6.4 or higher
Pentium III 700 MHz or higher
256MB RAM or more
DVD Optical Drive
VGA Card with H/W acceleration
Sound Card

honestech
Rapid Video Blogger™

Easily create User-Generated Content from any media type with the *honestech* Rapid Video Blogger.
Compile a video blog content with your music, photos, video and more.



Features

- Various Templates
- Photo Editing
- Supports TV/video capture cards & USB PC cameras
- Video Editing
- Preview
- Various Output Formats

System Requirements

- Operating System:
  Windows XP Service Pack 2
  Windows Vista
  (http://www.honestech.com/vista)
- Processor:
  Pentium III 1.0 GHz or equivalent
- Memory:
  512MB of RAM
- Other:
  16 MB or more of video memory
  Microsoft DirectX 9.0c or higher

Optional Devices

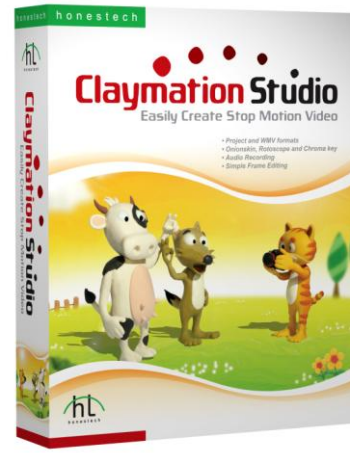
- DVD Burner
- TV/video capture card or USB PC cam

Input/Output Formats

- Video Input:
  MPEG-1, MPEG-2, WMV, ASF, AVI
- Photo Input:
  BMP, JPEG
- Audio Input:
  MP3, WAV
- File Output:
  MPEG-1, MPEG-2, WMV
- Disc Output:
  VCD, SVCD, DVD
- Photo Editing:
  BMP, JPEG, GIF, PNG, TIFF

honestech
Claymation Studio

Capture images using a digital camera, webcam or DV camcorder,
create characters, apply small changes, and add background images
and music to create your own claymation movies.



Features

- Onionskin
- Rotoscope
- Chroma key
- Supports WMV & AVI format
- Audio Recording
- Simple Frame Editing
- Supports Project Format

System Requirements

- Operating System:
  Windows XP
  Windows Vista
  (http://www.honestech.com/vista)
- Processor:
  Pentium IV 1.8GHz or equivalent
- Memory:
  128MB of RAM
  (256MB or higher recommended)
- Other:
  Microsoft DirectX 9.0(or higher)
  Windows Media Format
  SDK 9 (or higher)
  Windows Media Player 7
  (or higher)

Optional Devices

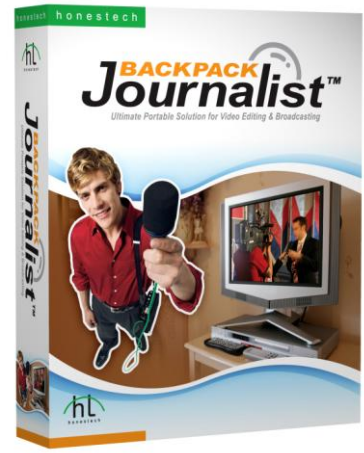
- Video Capture Device:
  Web Camera , DV-Camcorder
- Audio Capture Device:
  microphone

Input/Output Formats

- Image input:
  JPEG, BMP, PNG, GIF
- Audio input:
  MP3, WAV
- Video Output:
  AVI, WMV

honestech

Backpack Journalist



Powerful digital video editing software that allows users to capture and edit audio/video and then transmit over the internet, all in real-time.

Features

1. Capture
- DV Connection Display
- Device Control
- Auto Capture
- Manual Capture
- Batch Capture
- Scene Change Detection (SCD)
- Continuous recording and Pre-Roll playback option
- Timer
- Audio Information Display

2. Editong
- 3 timeline tracks
- Clip source management based on Bin type
- Automatic clip insertion from Clip monitor to timeline
- Adding still images to the beginning or the end of a clip
- Customizing the timeline for production of news clips with time length restriction

3. Rendering & Transmission
- Easy Transmission
- Transmission Configuration
- Auto Error Correction

System Requirements
- Operating System:
  Windows XP Service Pack 2
  Windows Vista
  (http://www.honestech.com/vista)
- Processor:
  Pentium IV 2.4 GHz or equivalent
- Memory:
  512MB of RAM
  (1024 MB or more recommended)
- HDD:
  20 GB+ hard drive space for video capture and editing
- Screen Resolution:
  1024 x 768, 32-bit color or above
- Microphone:
  Required for recording voice-overs
- Video Capturing Device:
  DV camcorder connected via OHCI-compliant IEEE1394
- File Transfer:
  Internet connection request for file transfer
- Other:
  Microsoft DirectX 9.0c (or higher)
  Windows Media Player 7 (or higher)
- Video Input:
  DV-AVI
- Image Input:
  JPEG, BMP, TGA
- Audio Input:
  MP3, WAV
- Video Output:
  WMV, DV
- Output Resolution:
  720x480, 360x240

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